

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

ATTORNEY DOCKET NO. 10019850-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Veronica A. Nelson

Confirmation No.: 3156

Application No.: 10/627,090

Examiner: Anh T N Vo

Filing Date: 7/24/2003

Group Art Unit: 2861

Title: Solar Cells and Related Systems and Methods of Forming Same

RECEIVED  
CENTRAL FAX CENTER

MAY 23 2005

Mail Stop *Amendment*  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		=	X 50	\$
INDEP. CLAIMS		MINUS		=	X 200	\$
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+	\$
EXTENSION FEE	1ST MONTH	2ND MONTH	3RD MONTH	4TH MONTH		\$
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0.00

Charge \$ 0.00 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number 703-872-9306 on 5/23/2005  
Number of pages: 15

Typed Name: Cheryl Boles

Signature: *Cheryl Boles*By *Paul W. Mitchell*

Paul W. Mitchell

Attorney/Agent for Applicant(s)

Reg. No. 44453

Date: 6/23/2005

Rev 12/04 (TnAmoFax)

Telephone No.: (509) 324-9256  
- Attach as First Page to Transmitted Papers -

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

ATTORNEY DOCKET NO. 10019850-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Veronica A. Nelson

Confirmation No.: 3166

Application No.: 10/627,090

Examiner: Anh T N Vo

Filing Date: 7/24/2003

Group Art Unit: 2861

Title: Solar Cells and Related Systems and Methods of Forming Same

Mail Stop *Amendment*  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (x) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(x) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		=	X 50	\$
INDEP. CLAIMS		MINUS		=	X 200	\$
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+	\$
EXTENSION FEE	1ST MONTH	2ND MONTH	3RD MONTH	4TH MONTH		\$
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0.00

Charge \$ 0.00 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number 703-872-9306 on 5/23/2005  
Number of pages: 15

Typed Name: Cheryl Boles

Signature: *Cheryl Boles*By *Paul W. Mitchell*

Paul W. Mitchell

Attorney/Agent for Applicant(s)  
Reg. No. 44453

Date: 5/23/2005

Rev 12/04 (TnAmdFee)

Telephone No.: (509) 324-9266  
- Attach as First Page to Transmitted Papers -

Response to 2/23/05 Office Action

RECEIVED  
CENTRAL FAX CENTER  
MAY 23 2005

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

<b>Inventors:</b>	Nelson, V.	<b>Examiner:</b>	Vo, Anh
<b>Serial No:</b>	10/627,090	<b>Group Art Unit:</b>	2861
<b>Filing Date:</b>	7/24/03	<b>Confirmation No:</b>	3156
<b>Title:</b>	Solar Cells and Related Systems and Methods of Forming Same		

**To:** Commissioner of Patents and Trademarks  
PO Box 1450  
Alexandria, VA 22313-1450

**From:** Hewlett-Packard Development Company, L.P  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

**INTRODUCTORY COMMENTS**

This communication is in response to the Office Action dated 2/23/05.  
Please amend the above-identified application in accordance the directions set forth below.

**Amendment to the Claims** are reflected on the list of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.